

ENERGY CONSUMPTION AND COST DATA

IHS AREA:	NAVAJO	REPORTED YEAR:	FY 1998
PREPARED BY:	GILBERT HARRISON	TITLE:	GEN ENGINEER
PHONE NUMBER:	(520) 871-5839	DATA SUBMITTED:	10/5/98


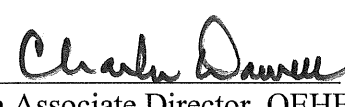
Buildings/Facilities

Energy Type	Reporting Units	Annual Consumption	Annual Cost (thous. \$)	Unit Cost(\$)	Total Btu (10 ⁶)
Electricity	KWH	15,415,320	1,079	0.07/kwh	52,584
Fuel Oil	Thous. Gal	24	20	0.82/gal	3,329
Natural Gas	Thous.Cu.Ft.	91,527	426	4.65 /thous.cu.Ft.	94
LPG/Propane	Thous. Gal.	564	293	0.52/gal	53,826
Coal	S. Ton	0	0	/S.ton	0
Purch.Steam	MMBtu	0	0	/MMBtu	0
Other	MMBtu	0	0	/MMBtu	0
TOTALS	-----	-----	1818	----	109,833

Gross Square Feet	Btu/Gross Square Foot	\$/Gross Square Foot
1,250,000	87,866	1.46

Cost per unit of energy has remained constant from Fiscal Year (FY) 97. Fuel oil usage remains constant because it is used only for emergency generator operation and boiler back-up fuels, which are essentially, scheduled operations.

Overall energy usage shows a 2% decrease from FY 97, however, this winter and summer was mild.

Area Facilities Engineer Date Area Associate Director, OEHE Date

10-26-98 10/28/98

ENERGY CONSERVATION PROGRAM SUMMARY

IHS AREA NAVAJO
PREPARED BY GILBERT HARRISON

REPORTED YEAR FY 1998
TITLE AREA FACILITY ENGINEER

PHONE NUMBER (520)871-5839

DATE SUBMITTED 10/5/98

DIRECT AGENCY EXPENDITURES

Direct expenditures on facility energy efficiency improvements

	Current Fiscal Year	Next Fiscal Year
Annual Expenditures (Thous. \$)	<u>0</u>	<u>0</u>
Annual savings anticipated from expenditures	<u>0</u> MMBTU	<u>0</u> (Thous.\$)

ENERGY SAVINGS PERFORMANCE CONTRACTS

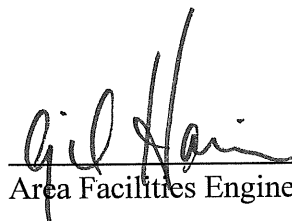
Number of ESP contracts awarded 0
Annual savings anticipated from ESP contracts 0 MMBTU 0 (Thous.\$)

UTILITY INCENTIVES


Incentives received 0 (Thous. \$)
Funds spent in order to receive incentives 0 (Thous. \$)
Annual savings anticipated from DSM activities 0 MMBTU 0 (Thous. \$)

TRAINING

Current year expenditures for energy management training 0 (Thous. \$)
Number of personnel trained 0


Area Facilities Engineer

10-26-98
Date


Area Associate Director, OEHE

10/28/98
Date